

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp          |
|-------|------|---|------------------------------|------------------|---------|---------------------|
| L1    | 1    | "20020149943"   | US-PGPUB;<br>USPAT           | OR               | ON      | 2008/09/28<br>12:45 |
| L2    | 1    | "7185995".pn.   | US-PGPUB;<br>USPAT           | OR               | ON      | 2008/09/28<br>12:46 |
| L3    | 2    | "7185995".pn. "7318664".pn.   | US-PGPUB;<br>USPAT           | OR               | ON      | 2008/09/28<br>12:46 |
| L4    | 3    | ("20020197051"   "20040032725"   "20050275766").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:47 |
| L5    | 5    | ("20020097578"   "20040130912"   "20060268567"   "20070147073"   "4714983").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:49 |
| L6    | 459  | 349/61-65.ccls. and diode and @ad<"20040818"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:51 |
| L7    | 45   | 349/61-65.ccls. and diode and ink and @ad<"20040818"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:51 |
| L8    | 9    | ("20020084746"   "20020158823"   "5610628"   "6025894"   "6133976"   "6162667"   "6373454"   "6475845"   "6556260").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:54 |
| L9    | 9    | ("20020084746"   "20020158823"   "5610628"   "6025894"   "6133976"   "6162667"   "6373454"   "6475845"   "6556260").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:55 |
| L10   | 1    | "5629783".pn.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:56 |
| L11   | 167  | 349/61-65.ccls. and ink and @ad<"20040818"  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>12:58 |
| L12   | 371  | 349/64.ccls. and @ad<"20040818"   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2008/09/28<br>13:09 |

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| L13 | 187 | 362/612.ccls. and<br>@ad<"20040818"  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>13:46 |
| L14 | 15  | 349/61-65.ccls. and<br>362/600-630.ccls. and<br>(dot with ink) and<br>@ad<"20040418"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:02 |
| L15 | 0   | 349/61-65.ccls. and<br>362/600-630.ccls. and<br>(dot with ink with led)<br>and @ad<"20040418"                                | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:04 |
| L16 | 30  | 349/61-65.ccls. and<br>362/600-630.ccls. and<br>(sheet plate) with ink   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:28 |
| L17 | 28  | 349/61-65.ccls. and<br>362/600-630.ccls. and<br>(sheet plate) with ink and<br>@ad<"20040818"                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:28 |
| L18 | 339 | (diode) same (sheet<br>plate) same ink and<br>@ad<"20040818"   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:29 |
| L19 | 12  | ("349"/\$.ccls. "362"/\$.<br>ccls.) and (diode) same<br>(sheet plate) same ink<br>and @ad<"20040818"                         | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:30 |
| L20 | 37  | ("349"/\$.ccls. "362"/\$.<br>ccls.) and (led "light<br>emitting diode") same<br>(sheet plate) same ink<br>and @ad<"20040818" | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:32 |
| L21 | 11  | ("349"/\$.ccls. "362"/\$.<br>ccls.) and ("light emitting<br>diode") same (sheet<br>plate) same ink and<br>@ad<"20040818"     | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>14:32 |
| L22 | 2   | g02f001/13\$ and ink and<br>diode  | JPO                          | OR | OFF | 2008/09/28<br>14:33 |
| L23 | 0   | "20050007516"  | JPO                          | OR | OFF | 2008/09/28<br>14:34 |
| L24 | 1   | "20050007516"  | US-PGPUB;<br>USPAT           | OR | OFF | 2008/09/28<br>14:34 |
| L25 | 108 | "349"/\$.ccls. and ink with<br>dot and @ad<"20040818"  | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>14:35 |
| L26 | 27  | "349"/\$.ccls. and dot with<br>(ellipse elliptical\$) and<br>@ad<"20040818"  | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>14:47 |

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| L27 | 45  | "349"/\$.ccls. and ((diffusion diffusing) with (sheet plate)) same (ink) and @ad<"20050818"  | US-PGPUB; USPAT        | OR | OFF | 2008/09/28 14:55 |
| L28 | 47  | "349"/\$.ccls. and ((diffusion diffusing) with (sheet plate)) same (ink) and @ad<"20050818"  | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 14:56 |
| L29 | 123 | ("349"/\$.ccls. "362"/\$.ccls.) and ((diffusion diffusing) with (sheet plate)) same (ink) and @ad<"20050818"                           | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:02 |
| L30 | 76  | 29 not 28  | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:02 |
| L31 | 1   | "6007209".pn.  | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:05 |
| L32 | 389 | ("349"/\$.ccls. "362"/\$.ccls.) and ((diffusion diffusing) with (sheet plate)) same dot and @ad<"20050818"                             | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:13 |
| L33 | 1   | ("20060023448").PN.  | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/28 15:22 |
| L34 | 4   | ("349"/\$.ccls. "362"/\$.ccls.) and ((diffusion diffusing) with (sheet plate)) same (dot with (ellipse elliptical)) and @ad<"20050818" | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:24 |
| L35 | 105 | ("349"/\$.ccls. "362"/\$.ccls.) and dot with (ellipse elliptical) and @ad<"20050818"   | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:26 |
| L36 | 91  | ("349"/\$.ccls. or "362"/\$.ccls.) and (reflect\$ with ink with dot)   | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:38 |
| L37 | 65  | ("349"/\$.ccls. or "362"/\$.ccls.) and (reflect\$ with ink with dot) and @ad<"20040818"  | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:38 |
| L38 | 186 | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffuser diffusion) with (ellipse elliptical\$)                                      | US-PGPUB; USPAT        | OR | ON  | 2008/09/28 15:45 |

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| L39 | 129 | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffuser diffusion) with (ellipse elliptical\$) and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:45 |
| L40 | 505 | (diffusing diffuser diffusion) with (ellipse elliptical\$) and @ad<"20040818"   | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:51 |
| L41 | 4   | (diffusing diffuser diffusion) same (ellipse elliptical\$) same ink and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:51 |
| L42 | 909 | (diffusing diffuser diffusion) same dot same ink and @ad<"20040818"   | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:53 |
| L43 | 396 | (diffusing diffuser diffusion) with dot with ink and @ad<"20040818"   | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:53 |
| L44 | 14  | (diffusing diffuser diffusion) with dot with ink and (ellipse elliptic\$) and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:54 |
| L45 | 60  | (diffusing diffuser diffusion) and dot and (ink with (reflecting reflective reflection)) and (ellipse elliptic\$) and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:55 |
| L46 | 21  | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffuser diffusion) and dot and (ink with (reflecting reflective reflection)) and (ellipse elliptic\$) and @ad<"20040818" | US-PGPUB; USPAT | OR | ON | 2008/09/28 15:56 |
| L47 | 2   | ("349"/\$.ccls. or "362"/\$.ccls.) and dot same ink same (reflecting reflective reflection) same (ellipse elliptic\$) and @ad<"20040818"                                    | US-PGPUB; USPAT | OR | ON | 2008/09/28 16:02 |
| L48 | 28  | ("349"/\$.ccls. or "362"/\$.ccls.) and dot same (reflecting reflective reflection) same (ellipse elliptic\$) and @ad<"20040818"   | US-PGPUB; USPAT | OR | ON | 2008/09/28 16:04 |

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| L49 | 26  | 48 not 47  | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:04 |
| L50 | 10  | ("349"/\$.ccls. or "362"/\$.ccls.) and ink same (reflecting reflective reflection) same (ellipse elliptic\$) and @ad<"20040818"      | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:06 |
| L51 | 89  | ("349"/\$.ccls. or "362"/\$.ccls.) and (ellipse elliptic\$).ti.  | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:28 |
| L52 | 7   | ("20020036728"   "5592332"   "5703667"   "6266108"   "6328453"   "6454452"   "6522373").PN.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2008/09/28<br>16:32 |
| L53 | 63  | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffusion diffuser) with ink with reflect\$ and @ad<"20040818"                     | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:47 |
| L54 | 1   | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffusion diffuser) with (even uniform) with ink with reflect\$ and @ad<"20040818" | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:47 |
| L55 | 27  | ("349"/\$.ccls. or "362"/\$.ccls.) and (diffusing diffusion diffuser) same (even uniform) same ink same reflect\$ and @ad<"20040818" | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:48 |
| L56 | 26  | 55 not 54  | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>16:48 |
| L57 | 44  | g02f001/13\$ and ink and dot   | JPO                          | OR | OFF | 2008/09/28<br>17:02 |
| L58 | 14  | g02f001/13\$ and (dot ink) and (ellipse elliptic\$)  | JPO                          | OR | OFF | 2008/09/28<br>17:15 |
| L59 | 763 | ("349"/\$.ccls. or "362"/\$.ccls.) and ink and dot and shape   | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>17:21 |
| L60 | 67  | ("349"/\$.ccls. or "362"/\$.ccls.) and ink same dot same shape   | US-PGPUB;<br>USPAT           | OR | ON  | 2008/09/28<br>17:22 |

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|-----|-----|--|-----------------|----|----|------------------|
| L61 | 39  | ("349"/\$.ccls. or "362"/\$.ccls.) and ink same dot same shape and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 17:22 |
| L62 | 1   | "20030086030"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 17:25 |
| L63 | 5   | "20030086030"<br>"20050007516"<br>"20040223313"<br>"5093765".pn.   | US-PGPUB; USPAT | OR | ON | 2008/09/28 17:39 |
| L64 | 109 | ("349"/\$.ccls. or "362"/\$.ccls.) and ("light-emitting diode" "light emitting diode") and (ink with dot)                    | US-PGPUB; USPAT | OR | ON | 2008/09/28 17:51 |
| L65 | 64  | ("349"/\$.ccls. or "362"/\$.ccls.) and ("light-emitting diode" "light emitting diode") and (ink with dot) and @ad<"20040818" | US-PGPUB; USPAT | OR | ON | 2008/09/28 17:51 |
| L66 | 93  | ("349"/\$.ccls. "362"/\$.ccls.) and ink with uniform and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 18:16 |
| L67 | 206 | ("349"/\$.ccls. "362"/\$.ccls.) and ink with (uniform distribution scatter\$) and @ad<"20040818"                             | US-PGPUB; USPAT | OR | ON | 2008/09/28 18:16 |
| L68 | 125 | ("349"/\$.ccls. "362"/\$.ccls.) and ink with (uniform distribution scatter\$) with light and @ad<"20040818"                  | US-PGPUB; USPAT | OR | ON | 2008/09/28 18:16 |
| L69 | 88  | ("349"/\$.ccls. "362"/\$.ccls.) and (elliptic\$ ellipse) with (scatter\$) and @ad<"20040818"                                 | US-PGPUB; USPAT | OR | ON | 2008/09/28 18:23 |
| L70 | 26  | ("349"/\$.ccls. "362"/\$.ccls.) and (elliptic\$ ellipse) with (scatter\$) with pattern and @ad<"20040818"                    | US-PGPUB; USPAT | OR | ON | 2008/09/28 18:24 |
| L71 | 28  | 349/61-65.ccls. and center with peripheral and @ad<"20040818"  | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:03 |

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| L72 | 1   | 349/61-65.ccls. and center with peripheral with brightness and @ad<"20040818"                      | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:05 |
| L73 | 14  | 349/61-65.ccls. and center with peripheral with light and @ad<"20040818"                           | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:06 |
| L74 | 754 | 349/61-65.ccls. and "light guide" and @ad<"20040818"   | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:07 |
| L75 | 291 | 349/61-65.ccls. and "light guide" with (common conventional known) and @ad<"20040818"              | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:07 |
| L76 | 0   | 349/61-65.ccls. and "light guide" with (common conventional known) with provide and @ad<"20040818" | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:08 |
| L77 | 291 | 349/61-65.ccls. and "light guide" with (common conventional known) and @ad<"20040818"              | US-PGPUB; USPAT | OR | ON | 2008/09/28 19:08 |

9/28/08 7:26:06 PM

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